Akademia Górniczo-Hutnicza
im. Stanisława Staszica w Krakowie

AGH University of Krakow

AGH Beamer Theme

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Information

$\Longleftarrow$ The current value of
$\Longleftarrow$ the left margin size
$\Longleftarrow$ is 43.80011pt

The current value of $\Longrightarrow$
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You can change them with the 'margins' parameter —
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Part I

Examples

Outline

1. Basic elements

Outline

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Outline

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Itemize

- Item 1
- Item 2
- Item 3

Itemize

- Item 1
- Item 2
- Item 3

Uncovering one by one

- Item 1

Itemize

- Item 1
- Item 2
- Item 3

Uncovering one by one
- Item 1
- Item 2

Itemize

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- Item 1
- Item 2
- Item 3

Uncovering one by one

- Item 1
- Item 2
- Item 3

Enumerate

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1. Item 1
2. Item 2
3. Item 3

Enumerate

1. Item 1
2. Item 2
3. Item 3

Uncovering elements in turn with simultaneous highlighting

1. Item 1

Enumerate

1. Item 1
2. Item 2
3. Item 3

Uncovering elements in turn with simultaneous highlighting

1. Item 1
2. Item 2

Enumerate

1. Item 1
2. Item 2
3. Item 3

Uncovering elements in turn with simultaneous highlighting

1. Item 1
2. Item 2
3. Item 3

Basic blocks

Definition

A set consists of elements.

Example

The set $\{1, 2, 3, 5\}$ has four elements.

Wrong Theorem

$1 = 2$.

Math environments

Theorems

Theorem (Pythagorean)

$a^2 + b^2 = c^2$

...

Definition

...

Proofs

Proof.

...

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Dynamic mathematical formula

$$\binom{n}{k} =$$

Dynamic mathematical formula

$$\binom{n}{k} = \frac{n!}{k!(n-k)!}$$

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Using the 'listings' environment

```
1  /* The first   program in C++ */
```

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Using the 'listings' environment

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```cpp
1  /* The first   program in C++ */
   #include <iostream>
```

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Using the 'listings' environment

AGH

```
1  /* The first    program in C++ */
   #include <iostream>
3  using namespace std;
```

Using the 'listings' environment

AGH

```
1  /* The first    program in C++ */
   #include <iostream>
3  using namespace std;
   void main()
5  {

7  }
```

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Using the 'listings' environment

AGH

```cpp
/* The first   program in C++ */
#include <iostream>
using namespace std;
void main()
{
   cout
}
```

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Using the 'listings' environment

AGH

```cpp
1 /* The first   program in C++ */
  #include <iostream>
3 using namespace std;
  void main()
5 {
    cout  << "Hello World!"
7 }
```

Using the 'listings' environment

AGH

```cpp
/* The first   program in C++ */
#include <iostream>
using namespace std;
void main()
{
  cout << "Hello World!" << endl;
}
```

Using the 'minted' environment

AGH

```
1   /* The first  program in C++ */
```

Using the 'minted' environment

```
1  /* The first  program in C++ */
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Using the 'minted' environment

AGH

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3   using namespace std;
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Using the 'minted' environment

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Using the 'minted' environment

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```

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Part II

Appendix

The current version of the template is available at
https://github.com/polaksta/beamer-AGH

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Bibliography I

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